

## **Curriculum Vitae**

### **BRANDIE ARTZ**

Forensic Scientist

Washington State Patrol Toxicology Laboratory  
2203 Airport Way South, Suite 360  
Seattle, WA 98134-2027  
Phone (206) 262-6100  
BRANDIE.ARTZ@WSP.WA.GOV

### **EMPLOYMENT**

**Forensic Scientist III** - Washington State Toxicology Laboratory, Seattle, WA.  
November 2020 - Present

**Forensic Scientist II** - Washington State Toxicology Laboratory, Seattle, WA.  
November 2019 – November 2020

**Forensic Scientist I** - Washington State Toxicology Laboratory, Seattle, WA.  
November 2018 – November 2019

**Laboratory Technician** - Northwest Physicians Laboratory, Bellevue, WA.  
February 2014 – April 2018

### **EDUCATION**

Bachelor of Science in Biochemistry, Minor in Chemistry. August 2013.  
University of Washington, Seattle, WA.

### **CERTIFICATION**

**Blood Alcohol Analyst Permit** – Washington State Patrol Toxicology Laboratory Division.  
April 2019 – Present

### **TRAINING AND COURSEWORK**

**WA: Cannabis (and Synthetic Cannabinoids).** The National TSRP Program, Online Webinar.  
January 22, 2021.

**Introduction to Uncertainty in Forensic Chemistry and Toxicology: Part III.** RTI International,  
Online Course. January 21, 2021.

**Introduction to Uncertainty in Forensic Chemistry and Toxicology: Part II.** RTI International,  
Online Course. January 14, 2021.

**WA: Narcotic Analgesics.** The National TSRP Program, Online Webinar. January 8, 2021.

**Introduction to Uncertainty in Forensic Chemistry and Toxicology: Part I.** RTI International, Online  
Course. January 7, 2021.

**Fundamentals of Mass Spectrometry in Toxicology.** RTI International, Online Course. December 30,  
2020.

**WA: Dissociative Anesthetics.** The National TSRP Program, Online Webinar. December 29, 2020.

**WA: Hallucinogens.** The National TSRP Program, Online Webinar. December 18, 2020.

**Fundamentals of Chromatography used in Toxicology.** RTI International, Online Course. December 17, 2020.

**WA: CNS Stimulants.** The National TSRP Program, Online Webinar. December 11, 2020.

**Fundamentals of LC/MS/MS.** RTI International, Online Course. December 5, 2020.

**WA: CNS Depressants.** The National TSRP Program, Online Webinar. December 4, 2020.

**Ionization Modes.** Waters Corporation, Online Webinar. March 31, 2020.

**LC/MS Introduction.** Waters Corporation, Online Webinar. March 31, 2020.

**Driving High, the Emerging DUI.** Association of Public Health Laboratories, Online Webinar. March 17, 2020.

**A Medical Toxicologist's Guide to Drug Testing & Interpretation.** The National TSRP Program, Online Webinar. January 21, 2020.

**The Chemistry of Death.** American Chemical Society, Online Webinar. October 31, 2019.

**Mass Spectrometry Fundamentals Webinar Series – Part III: Advanced Topics in Mass Spectrometry.** Waters Corporation, Online Webinar. October 16, 2019.

**Robert F. Borkenstein Course on Drugs: The Effects of Drugs on Human Performance and Behavior.** Center for Forensic Science Research & Education. Long Beach, CA. September 23-27, 2019.

**Mass Spectrometry Fundamentals Webinar Series – Part II: Mass Analyzers and Detectors.** Waters Corporation, Online Webinar. September 19, 2019.

**Mass Spectrometry Fundamentals Webinar Series – Part I: Ion Sources.** Waters Corporation, Online Webinar. September 12, 2019.

**ISO/IEC 17025 Internal Auditor Training Course.** ANSI National Accreditation Board. Seattle, WA. July 15-18, 2019.

**Fundamentals of Immunoassay Testing Used in Toxicology.** RTI International, Online Course. July 14, 2019.

**Expert Testimony Training for the Prosecutor and Scientist II.** RTI International, Online Course. July 12, 2019.

**Expert Testimony Training for the Prosecutor and Scientist I.** RTI International, Online Course. July 6, 2019.

**How to be a Good Expert Witness.** RTI International, Online Course. June 28, 2019.

**Robert F. Borkenstein Course on Alcohol and Highway Safety: Testing, Research and Litigation.** Indiana University. Bloomington, IN. May 12-17, 2019.

**Advanced Roadside Impaired Driving Enforcement.** National Highway Traffic Safety Administration/Seattle Police Department. Seattle, WA. February 14-15, 2019.

**DWI Detection and Standardized Field Sobriety Testing.** National Highway Traffic Safety Administration/Seattle Police Department. Seattle, WA. January 16-18, 2019.